



## Experiment 2: Water Flute

Step 1: Take in a medium breath. With a mini-smile shape, blow across the lip of the bottle to produce a sound.

Step 2: Now, add some water to the bottle, filling it about 1/3 full. Blow across the top of the bottle as before.

Step 3: Again, add some water to the bottle, filling it about 2/3 full. Blow across the top of the bottle as before.

*Reflect: Listen carefully to the pitch of the glass – is it high or low?  
How did this pitch compare during the experiment?*

